

**FIRE PREVENTION OFFICER
STUDY GUIDE**

A written examination for the class of **FIRE PREVENTION OFFICER** to be administered in **RAPIDES FPD NO. 2** on **OCTOBER 2, 2013**, will consist of approximately **100** multiple-choice questions. The examination will test your knowledge in the following subject areas:

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIRE INSPECTION PROCEDURES Knowledge of the processes and procedures necessary to conduct fire inspections, including pre-inspection research and planning.	14.0%
FIRE CODES Knowledge of fire codes, of the legal authority under which the duties of code enforcement are performed, and of liabilities incurred as a result of this authority, including calculation of occupant loads.	14.0%
FIRE HAZARDS Knowledge of the factors which constitute ordinary or special fire hazards, including materials, conditions, or negligence which may contribute to the start of a fire, or increase the extent or severity of a fire incident.	14.0%
FIRE INVESTIGATION Knowledge of the procedures for conducting a fire investigation and for determining the cause of a fire, including deciding what may be considered unusual at a fire scene; char and burn patterns; factors affecting fire spread; determination of the point of origin and probable cause of a fire; reconstruction of the fire scene; estimation of loss or damage caused by the fire; interview and interrogation procedures; law enforcement procedures related to fire investigations; and collection of evidence, including fire scene photography.	10.0%
FIRE CHEMISTRY Knowledge of the chemistry of fire, including ignition temperatures and properties of flammable and combustible materials, flame and smoke spread, and products of combustion.	11.0%